In re: Beavers et al. Serial No.: 10/696,485 Filed: October 29, 2003

Page 2 of 5

Amendments to the Claims:

This listing of the claims will replace all prior versions, and listings, of claims in the present application:

Listing of the Claims:

- 1. (Original) An improved gel-protected registered telephone jack of the type including a housing, a cavity in the housing, a rear opening in the housing communicating with the cavity to permit positioning of an insert that connects permanent telephone wires to spring connectors, a front opening in the housing communicating with the cavity to receive a plug so as to make contact between wires in the plug and the spring connectors with a gel on the spring connectors to prevent corrosion of the connectors, the improvement comprising: a retainer to bind the insert to the housing and thereby limit fore-and-aft translational movement of the insert within the cavity.
- 2. (Original) A registered jack as claimed in claim 1 wherein the retainer is installed by a permanent fastening process.
- 3. (Original) A registered jack as claimed in claim 1 wherein the retainer is installed to the rear of the insert.
- 4. (Original) A registered jack as claimed in claim 1 wherein the retainer provides access to the rear end of the insert.
- 5. (Original) A registered jack as claimed in claim 1 wherein the registered jack is selected from the group consisting of RJ11; RJ11C; RJ11W; RJ14C; RJ14W; RJ25C; RJ31X; RJ38X; RJ45S; RJ48C; RJ48S; RJ48X; and RJ61X.
- 6. (Original) A registered jack as claimed in claim 1 wherein the retainer includes a bar having two ends extending across the rear opening and having two ends rigidly joined to the housing and a portion of the bar between the two ends rigidly joined to the

In re: Beavers et al. Serial No.: 10/696,485 Filed: October 29, 2003

Page 3 of 5

insert.

- 7. (Original) A registered jack as claimed in claim 6 wherein the bar is surface mounted on the housing.
- 8. (Original) A registered jack as claimed in claim 1 wherein the bar is ultrasonically welded to the insert.
- 9. (Original) A registered jack as claimed in claim 1 wherein the retainer is ultrasonically welded to the insert and the housing.
- 10. (Withdrawn) A registered jack as claimed in claim 1 wherein the retainer includes two lugs, installed opposing each other.
- 11. (Withdrawn) A registered jack as claimed in claim 10 wherein the lugs are ultrasonically welded to the housing.

12-19. (Canceled).

20. (Original) A method of making an improved gel-protected registered jack comprising,

molding a housing with a cavity in the housing, a rear opening in the housing communicating with the cavity, and a front opening in the housing communicating with the cavity,

positioning an insert that connects telephone wires to spring connectors in the cavity through the rear opening,

permanently installing a retainer to limit fore-and-aft translational movement of the insert subsequent to positioning the insert,

temporarily closing the front opening,

In re: Beavers et al. Serial No.: 10/696,485 Filed: October 29, 2003

Page 4 of 5

inserting a liquid sealant into the rear opening to cover the spring connectors on the insert, and

permitting the liquid sealant to cure to become a gel, and remove the temporary closure from the front opening.

- 21. (Original) A method as claimed in claim 17 wherein the retainer is installed by a fastening process.
- 22. (Original) A method as claimed in claim 18 wherein fastening is selected from a group consisting of ultrasonic welding, forming, bonding, and gluing.
- 23. (Original) A method of making an improved gel-protected registered jack comprising,

molding a housing with a cavity in the housing, a rear opening in the housing communicating with the cavity, and a front opening in the housing communicating with the cavity,

positioning an insert that connects telephone wires to spring connectors in the cavity through the rear opening,

permanently installing a retainer by a fastening process selected from the group consisting of ultrasonic welding, forming, bonding, and gluing to limit fore-and-aft translational movement of the insert after positioning the insert,

inserting a liquid sealant into the rear opening to cover the spring connectors on the insert, and

permitting the liquid sealant to cure to become a gel.